91273
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No. 30

No. 30

EL PASO, TEXAS

TO

TUCSON, ARIZONA

1924

AND LATER REVISIONS

UNITED STATES

AIR NAVIGATION MAPS

(EXPERIMENTAL)

OCT 27 1928

Map
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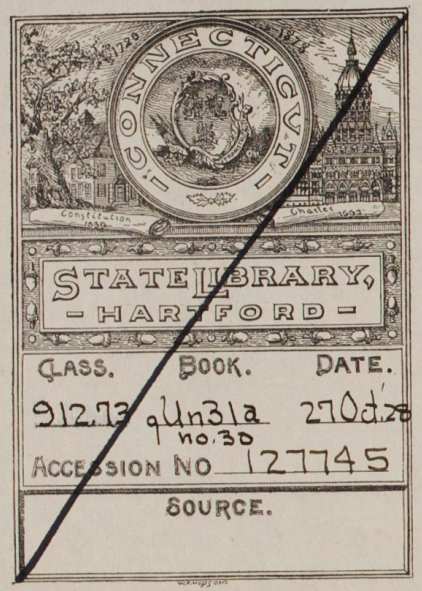
3701
.P6
S500
.U5
no. 30



CLASS. BOOK. DATE.
912.73 qUn31a 27Oct28
no. 30
ACCESSION NO 127745
SOURCE.

127745

TUCSON
Rillito
Wrightstown
Pantano
Vail
Mission
Mineral Hill
San Xavier
Twin Buttes
Continental
Helvetia
Greaterville
Nogales
Sonoita
Elgin
Altar
Lobos
Patagonia
Ruby
NOGALES
Mariposa
Sunnyside
Duquesne
Baker Canyon
Garces
Hereford
Stark
Naco
Don Luis
Bisbee
Lowell
Fairbank
Tombstone
Turner
Lewis Springs
Buena
Castillo
Fort Huachuca
Redington
Cascabel
Johnson
Dragoon
Sonoita
Sta. Cruz
Fairfield
Sta. David
Pearce
Courtland
Gleeson
Kelton
Webb
Elfrida
McNeal
Whitewater Draw
Pirtleville
DOUGLAS
Cochise
Servoss
Light
McAlister
Willcox
Rewo
Bowie
Escabosa
Bonita
San Simon
Rodeo
Paradise
Rucker Canyon
Apache
Chiricahua
Bernardino
Leslie
San Bernardino
Cloverdale
Pratt
Animas
Antelope
LORDSBURG
Veredon
Spring
MAG. COURSE
MEXICO
UNITED STATES
MEXICO
14° E
14° E
13° E

AIR NAVIGATION MAP NO. 30
(SEPTEMBER 1924)
EL PASO, TEXAS TO TUCSON, ARIZONA
COMPILED AND REPRODUCED BY THE ENGINEER REPRODUCTION PLANT, CORPS OF ENGINEERS, UNDER THE DIRECTION OF THE AIRWAYS SECTION, OFFICE CHIEF OF AIR CORPS
1924
ENGINEER REPRODUCTION PLANT, U.S. ARMY, WASHINGTON BARRACKS, D.C. (W.B.-D.)
WILLIAM BOYD
EXPLANATION
Main Highway
Railroad, Side Track
Secondary Highway
Government Army Navy or Airway Beacon
Commercial or Municipal Airway Beacon
Emergency or Unimproved Landing Field
City or Large Town
Minor Road
Town or Village
Intermittent Lake or Pond
Magnetic declination in red figures on edge of map
GRADIENT OF ELEVATIONS
Datum is mean sea level
2000 to 3000
3000
4000
5000
6000
8000
10 000 feet
MEXICO
DEMING
LAS CRUCES
EL PASO
JUAREZ
YSLETA
BLISS
Reservoir
Florida Lake
Mesquite Lake
Silver Reservoir
Durazno Lake
Tódtia Lake
LAGUNA DE GUZMAN
RIO GRANDE
RIO DE CASAS GRANDES
MAG COURSE
UNITED STATES
NEW MEXICO
CHIHUAHUA
TEXAS
Spalding
Florida
Tunis
Gage
Gapar
Hondale
Waterloo
Hachita
Hermanas
Palomas
Vadode Piedra
Casa Madera
Mesa
Myndus
Akela
Cambray
Aden
Lanar
Organ
Dona Ana
Mesilla Park
Mesquite
San Miguel
La Mesa
Vado
Berino
Chamberino
Anthony
Vinton
Canutillo
Westway
Whites
Mesquite
Lanark
La Union
Verdy
Mesquite
Mesquite
Anapra
Sunset
Arena
Saragosa
Mesa
Mendez
Sapello
Mesquite
Mondanos
Lena
Samalayuca
Tierra Blanca
Tres Jacales
Sauzal
Loma Blanca
Pomposo Urrutia
San Augustin
San Elizario
Clint
Belen
Socorro
Fabens
Desert
Alvarado
Hueco
Newman
Franklin Sta
Elwood
Organ Mts
Franklin Mts
Sierra Blanca
Hueco Mts
Sacramento Mts
Tularosa Valley
Mesquite Valley
Rio Grande Valley
Jornada del Muerto
Sierra de los Mimbres
Sierra Boca Grande
Sierra Tecolote
Sierra Cuchillo
Sierra Cuchillo Negro
Sierra Magdalena
Sierra Blanca
Sierra Tres Hermanas
Sierra Alamo
Sierra Ancha
Sierra Bonita
Sierra Chiricahua
Sierra Pinaleño
Sierra Tucson
Sierra Santa Rita
Sierra Madre
Sierra Tres Bocas
Sierra Tres Hermanas
Sierra Tres Cruces
Sierra Tres Cruces
Sierra Tres Cruces

127745

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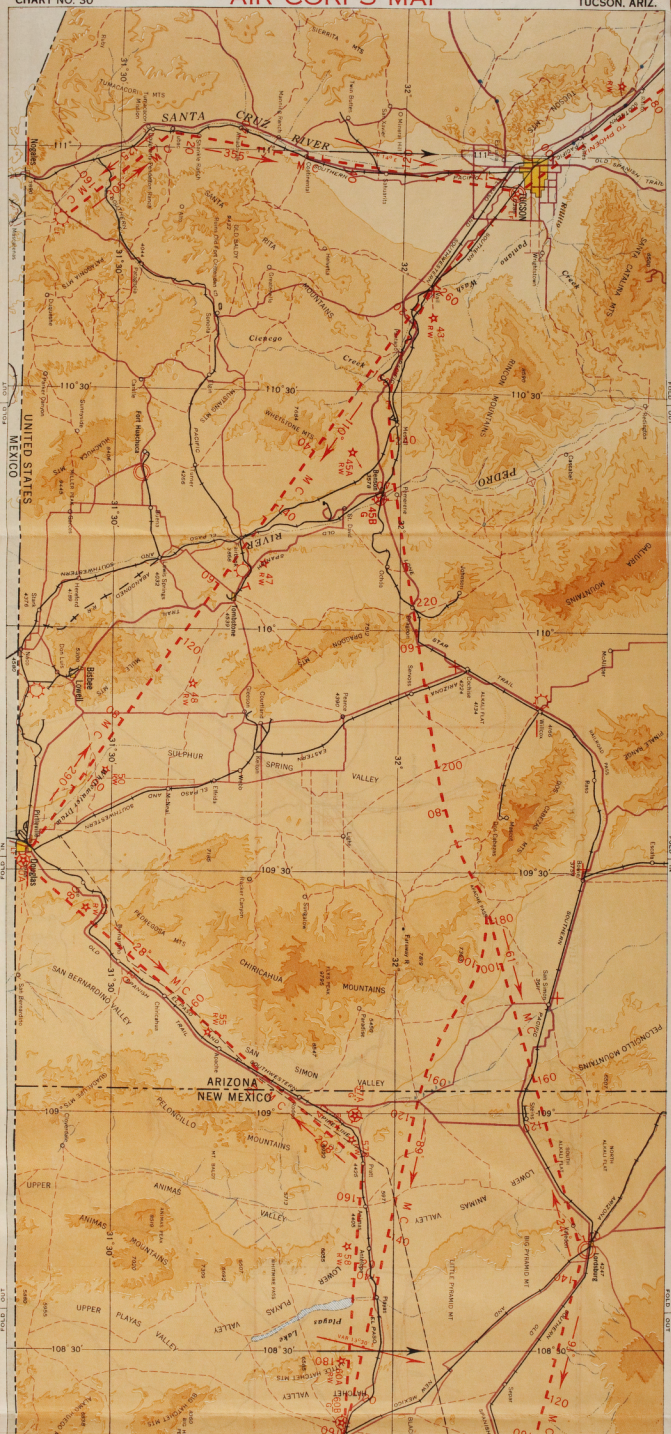
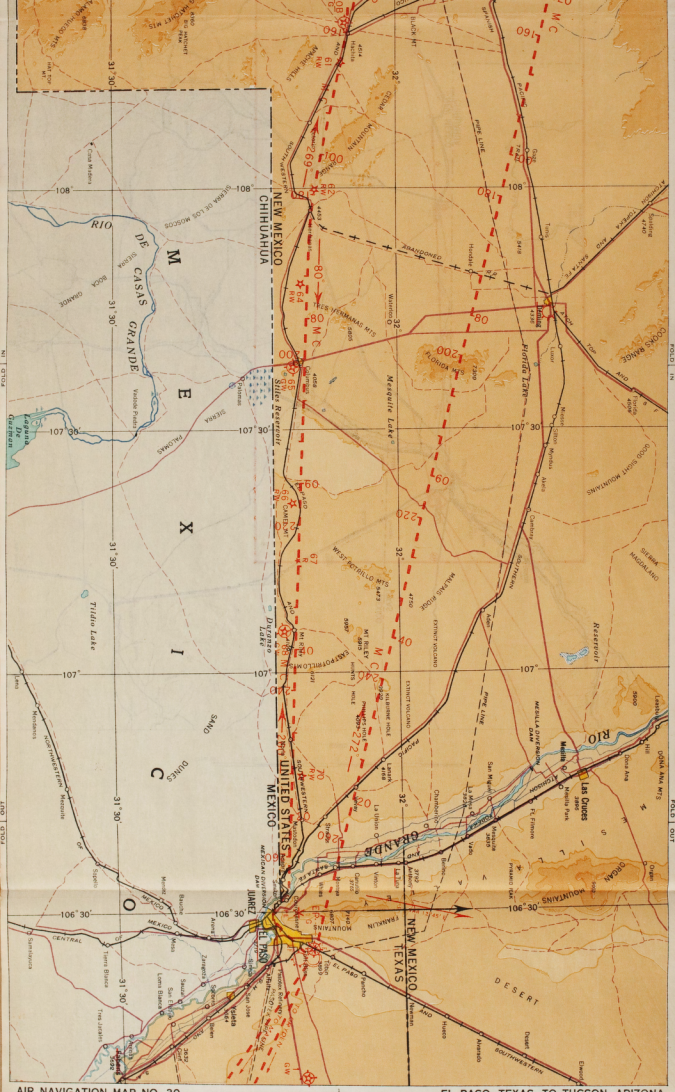
CHART NO. 30

AIR CORPS MAP

JAN -9 1933

EL PASO, TEXAS
TO
TUCSON, ARIZ.


SANTA CRUZ RIVER
TUCSON
Nogales
Cienega
Creek
PEDRO
RIVER
UNITED STATES
MEXICO
Bisbee
Douglas
SULPHUR
SPRING
VALLEY
CHIRICAHUA
MOUNTAINS
SAN BERNARDINO VALLEY
SAN
SIMON
VALLEY
ARIZONA
NEW MEXICO
PELONCILLO
MOUNTAINS
UPPER
ANIMAS
VALLEY
LOWER
ANIMAS
VALLEY
UPPER
PLAYAS
VALLEY
LOWER
PLAYAS
VALLEY
Playas
Lake
Lordsburg
LITTLE PYRAMID MT
BIG PYRAMID MT
PELONCILLO MOUNTAINS
GALIURA
MOUNTAINS
Fort Huachuca
Tombstone
Benson
Willcox
Cochise
Rodeo
Portal
Paradise
Animas
Hachita
Deming
Rodeo
Sierra Vista
Bisbee
Douglas
Agua Prieta
Nogales
Tucson
Benson
Tombstone
Lordsburg
Deming
Rodeo
Portal
Paradise
Animas
Hachita



AIR NAVIGATION MAP NO. 30

EL PASO, TEXAS TO TUCSON, ARIZONA

1:500,000

10 0 10 20 30 Miles

INFORMATION DIVISION.
OFFICE OF CHIEF OF AIR CORPS
R-1932

ENGINEER REPRODUCTION PLANT, U. S. ARMY, WASHINGTON, D. C.

POPULATION

More than 100,000	EL PASO
" " 25,000	TUCSON
" " 5,000	Bisbee
" " 1,000	Deming
Less " 1,000	Cambray

EXPLANATION

- Railroad, one track (Ties 6 in.)
- Two or more tracks (Ties 6 in.)
- Railroad, electric (Ties 2 ft.)
- City or large town
- Prominent transmission line
- Main highway
- Secondary highway
- Minor road
- Town or village
- LF Night Lighting Facilities

- Auxiliary airway light beacon, flashing
- Landmark light beacon without bearing projector
- Airport light beacon without code light (within airport symbol)
- Army, Navy, or Marine Corps Field
- Commercial or Municipal Field
- Department of Commerce Intermediate Field
- Marked Auxiliary Field
- Seaplane Landing
- Airway light beacon, rotating (Arrows indicate course lights)
- Landmark light beacon with bearing projector (Arrow indicates fixed beam pointing to airport)
- Airport light beacon with code light (within airport symbol)
- TUCSON Cities underlined have name painted on prominent roof or tank

R red G green W white

2000 to 2100 3000 4000 5000 6000 10000 feet

GRADIENT OF ELEVATIONS
Datum is mean sea level

Magnetic variations shown by red arrows

1670:15/81:31

K

TO PHOENIX
CHANDLER
SUPERIOR
COOLIDGE LAKE
GILA
RIVER
RAY
Magma
Price
FLORENCE
Christmas
HAYDEN
TO GILA BEND
CASA GRANDE
Picacho Reservoir
Greens Reservoir
SANTA
CRUZ
RIVER
MC
309°
Red Rock
Silver Bell
Mammoth
Oracle
SAN
PEDRO
Arivaipa
Creek
Ft Thomas
Bonita
Eagle
Creek
San Francisco
River
Metcalf
MORENCI
CLIFTON
SAFFORD
Artesia
Bonita
Duncan
Glenwood
Buchhorn
Gila
Cliff
Red Rock
TYRONE
ARIZONA
NEW MEXICO
LORDSBURG
Steins
San Simon
Bowie
Willcox
Cochise
Johnson
Dragon
Mescal
BENSON
Pratt
Antelope
Playas Lake
Rillito
Ames
TUCSON
Sahuarita
Twin Buttes
Continental
Sells
San Miguel
Arivaca
Ruby
Cubac
Patagonia
FT. HUACHUCA
TOMBSTONE
BISBEE
LOWELL
NOGALES
DOUGLAS
UNITED STATES
MEXICO
MAG

ELEPHANT BUTTE RES
Chloride
Cuchillo
Engle
Three Rivers
White Tail
West Fork
Diamond Cr
RIVER
Hermosa
Palomas
River
Las Palomas
Cutler
TULAROSA
GILA
Sapillo Cr
Animas Cr
Caballo
Cloudcroft
Kingston
Hillsboro
Rio Percha
ALAMOGORDO
Russia
Meyhill
PINOS ALTOS
Tierra Blanca Cr
Arrey
Sacramento
Chaquita Wash Cr
SILVER CITY
SANTA RITA
Herenda Cr
Garfield
Salem
HURLEY
Sherman
Lake Valley
RIO
River
TYRONE
Rincon
Whitewater
Faywood
Mimbres
Ft. Selden
GRANDE
Oragan
Orogrande
LAS CRUCES
Elwood
MESILLA
DEMING
Gage
Separ
Desert
Hueco
Anthony
NEW MEXICO
TEXAS
La Tuna
Newman
Hachita
Hermanas
Columbus
Mt Riley
Noria
EL PASO
NEW MEXICO
CHIHUAHUA
JUAREZ
YSLETA
Belen
Clint
TO DRYDEN
FABENS
TO MARFA
Fort Hancock
Finlay
RIO DE CASAS GRANDE
Laguna De Guzman
1/1000000
0 10 20 30 40 50 60 MILES

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